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<u>L22</u>	(extract\$3 or retriev\$3) same (first near feature\$2) same (digital near document\$2) same vector\$1	0	<u>L22</u>
<u>L21</u>	(extract\$3 or retriev\$3) same (first near feature\$2) same (first near document\$2) same vector\$1	0	<u>L21</u>
<u>L20</u>	L18 and (feature near3 (first near vector\$1))	0	<u>L20</u>
<u>L19</u>	L18 and (first near vector\$1)	25	<u>L19</u>
<u>L18</u>	"digital document"	1618	<u>L18</u>
<u>L17</u>	L16 and (first near vector\$1)	0	<u>L17</u>
<u>L16</u>	L15 and vector\$1	25	<u>L16</u>
<u>L15</u>	L14 and ((extract\$3 or retriev\$3) same feature same document)	75	<u>L15</u>
<u>L14</u>	L13 and ((extract\$3 or retriev\$3) same document)	256	<u>L14</u>
<u>L13</u>	L11 and (text near3 image)	407	<u>L13</u>

<u>L12</u>	L11 and (text near5 image)	442	<u>L12</u>
<u>L11</u>	L10 and (digital near document)	567	<u>L11</u>
<u>L10</u>	text same image same document	10548	<u>L10</u>
<u>L9</u>	L1 and ((convert\$3 or translat\$3) same feature\$1 same (first near vector\$1))	0	<u>L9</u>
<u>L8</u>	L7 and ((convert\$3 or translat\$3) same feature\$1 same (first near vector\$1))	0	<u>L8</u>
<u>L7</u>	(L3 or L4 or L5 or L6) and L2	39	<u>L7</u>
<u>L6</u>	382/\$.cccls.	43194	<u>L6</u>
<u>L5</u>	704/\$.cccls.	17555	<u>L5</u>
<u>L4</u>	715/\$.cccls.	8200	<u>L4</u>
<u>L3</u>	707/\$.cccls.	22448	<u>L3</u>
<u>L2</u>	L1 and (text\$1 near3 image\$1)	41	<u>L2</u>
<u>L1</u>	((extract\$3 or retriev\$3) near3 feature\$2) same document\$2 same vector\$1	170	<u>L1</u>

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## Refine Search

### Search Results -

Terms	Documents
(extract\$3 or retriev\$3) same (first near feature\$2) same (first near document\$2) same vector\$1	0

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L21

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<u>L21</u>	(extract\$3 or retriev\$3) same (first near feature\$2) same (first near document\$2) same vector\$1	0	<u>L21</u>
<u>L20</u>	L18 and (feature near3 (first near vector\$1))	0	<u>L20</u>
<u>L19</u>	L18 and (first near vector\$1)	25	<u>L19</u>
<u>L18</u>	"digital document"	1618	<u>L18</u>
<u>L17</u>	L16 and (first near vector\$1)	0	<u>L17</u>
<u>L16</u>	L15 and vector\$1	25	<u>L16</u>
<u>L15</u>	L14 and ((extract\$3 or retriev\$3) same feature same document)	75	<u>L15</u>
<u>L14</u>	L13 and ((extract\$3 or retriev\$3) same document)	256	<u>L14</u>
<u>L13</u>	L11 and (text near3 image)	407	<u>L13</u>
<u>L12</u>	L11 and (text near5 image)	442	<u>L12</u>
<u>L11</u>	L10 and (digital near document)	567	<u>L11</u>

<u>L10</u>	text same image same document	10548	<u>L10</u>
<u>L9</u>	L1 and ((convert\$3 or translat\$3) same feature\$1 same (first near vector\$1))	0	<u>L9</u>
<u>L8</u>	L7 and ((convert\$3 or translat\$3) same feature\$1 same (first near vector\$1))	0	<u>L8</u>
<u>L7</u>	(L3 or L4 or L5 or L6) and L2	39	<u>L7</u>
<u>L6</u>	382/\$.ccls.	43194	<u>L6</u>
<u>L5</u>	704/\$.ccls.	17555	<u>L5</u>
<u>L4</u>	715/\$.ccls.	8200	<u>L4</u>
<u>L3</u>	707/\$.ccls.	22448	<u>L3</u>
<u>L2</u>	L1 and (text\$1 near3 image\$1)	41	<u>L2</u>
<u>L1</u>	((extract\$3 or retriev\$3) near3 feature\$2) same document\$2 same vector\$1	170	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Terms	Documents
L18 and (feature near3 (first near vector\$1))	0

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<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L20</u>	L18 and (feature near3 (first near vector\$1))	0	<u>L20</u>
<u>L19</u>	L18 and (first near vector\$1)	25	<u>L19</u>
<u>L18</u>	"digital document"	1618	<u>L18</u>
<u>L17</u>	L16 and (first near vector\$1)	0	<u>L17</u>
<u>L16</u>	L15 and vector\$1	25	<u>L16</u>
<u>L15</u>	L14 and ((extract\$3 or retriev\$3) same feature same document)	75	<u>L15</u>
<u>L14</u>	L13 and ((extract\$3 or retriev\$3) same document)	256	<u>L14</u>
<u>L13</u>	L11 and (text near3 image)	407	<u>L13</u>
<u>L12</u>	L11 and (text near5 image)	442	<u>L12</u>
<u>L11</u>	L10 and (digital near document)	567	<u>L11</u>
<u>L10</u>	text same image same document	10548	<u>L10</u>
<u>L9</u>	L1 and ((convert\$3 or translat\$3) same feature\$1 same (first near vector\$1))	0	<u>L9</u>

<u>L8</u>	L7 and ((convert\$3 or translat\$3) same feature\$1 same (first near vector\$1))	0	<u>L8</u>
<u>L7</u>	(L3 or L4 or L5 or L6) and L2	39	<u>L7</u>
<u>L6</u>	382/\$.ccls.	43194	<u>L6</u>
<u>L5</u>	704/\$.ccls.	17555	<u>L5</u>
<u>L4</u>	715/\$.ccls.	8200	<u>L4</u>
<u>L3</u>	707/\$.ccls.	22448	<u>L3</u>
<u>L2</u>	L1 and (text\$1 near3 image\$1)	41	<u>L2</u>
<u>L1</u>	((extract\$3 or retriev\$3) near3 feature\$2) same document\$2 same vector\$1	170	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Terms	Documents
L16 and (first near vector\$1)	0

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
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Search:

L17

Refine Search

Recall Text

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Interrupt

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<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L17</u>	L16 and (first near vector\$1)	0	<u>L17</u>
<u>L16</u>	L15 and vector\$1	25	<u>L16</u>
<u>L15</u>	L14 and ((extract\$3 or retriev\$3) same feature same document)	75	<u>L15</u>
<u>L14</u>	L13 and ((extract\$3 or retriev\$3) same document)	256	<u>L14</u>
<u>L13</u>	L11 and (text near3 image)	407	<u>L13</u>
<u>L12</u>	L11 and (text near5 image)	442	<u>L12</u>
<u>L11</u>	L10 and (digital near document)	567	<u>L11</u>
<u>L10</u>	text same image same document	10548	<u>L10</u>
<u>L9</u>	L1 and ((convert\$3 or translat\$3) same feature\$1 same (first near vector\$1))	0	<u>L9</u>
<u>L8</u>	L7 and ((convert\$3 or translat\$3) same feature\$1 same (first near vector\$1))	0	<u>L8</u>
<u>L7</u>	(L3 or L4 or L5 or L6) and L2	39	<u>L7</u>

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9.19.04



<u>L6</u>	382/\$.ccls.	43194	<u>L6</u>
<u>L5</u>	704/\$.ccls.	17555	<u>L5</u>
<u>L4</u>	715/\$.ccls.	8200	<u>L4</u>
<u>L3</u>	707/\$.ccls.	22448	<u>L3</u>
<u>L2</u>	L1 and (text\$1 near3 image\$1)	41	<u>L2</u>
<u>L1</u>	((extract\$3 or retriev\$3) near3 feature\$2) same document\$2 same vector\$1	170	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Terms	Documents
L1 and ((convert\$3 or translat\$3) same feature\$1 same (first near vector\$1))	0

Database:

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 US OCR Full-Text Database  
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Search:

L9

Refine Search

Recall Text

Clear

Interrupt

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Set Name	Query	Hit Count	Set Name result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L9</u>	L1 and ((convert\$3 or translat\$3) same feature\$1 same (first near vector\$1))	0	<u>L9</u>
<u>L8</u>	L7 and ((convert\$3 or translat\$3) same feature\$1 same (first near vector\$1))	0	<u>L8</u>
<u>L7</u>	(L3 or L4 or L5 or L6) and L2	39	<u>L7</u>
<u>L6</u>	382/\$.ccls.	43194	<u>L6</u>
<u>L5</u>	704/\$.ccls.	17555	<u>L5</u>
<u>L4</u>	715/\$.ccls.	8200	<u>L4</u>
<u>L3</u>	707/\$.ccls.	22448	<u>L3</u>
<u>L2</u>	L1 and (text\$1 near3 image\$1)	41	<u>L2</u>
<u>L1</u>	((extract\$3 or retriev\$3) near3 feature\$2) same document\$2 same vector\$1	170	<u>L1</u>

END OF SEARCH HISTORY

w

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## Refine Search

### Search Results -

Terms	Documents
L7 and ((convert\$3 or translat\$3) same feature\$1 same (first near vector\$1))	0

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
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Search:

L8

Refine Search

Recall Text

Clear

Interrupt

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<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L8</u>	L7 and ((convert\$3 or translat\$3) same feature\$1 same (first near vector\$1))	0	<u>L8</u>
<u>L7</u>	(L3 or L4 or L5 or L6) and L2	39	<u>L7</u>
<u>L6</u>	382/\$.ccls.	43194	<u>L6</u>
<u>L5</u>	704/\$.ccls.	17555	<u>L5</u>
<u>L4</u>	715/\$.ccls.	8200	<u>L4</u>
<u>L3</u>	707/\$.ccls.	22448	<u>L3</u>
<u>L2</u>	L1 and (text\$1 near3 image\$1)	41	<u>L2</u>
<u>L1</u>	((extract\$3 or retriev\$3) near3 feature\$2) same document\$2 same vector\$1	170	<u>L1</u>

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## Refine Search

### Search Results -

Terms	Documents
L6 and L2	0

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Search:

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<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L8</u>	L6 and L2	0	<u>L8</u>
<u>L7</u>	L5 and L2	0	<u>L7</u>
<u>L6</u>	715/513.ccls.	1649	<u>L6</u>
<u>L5</u>	709/203.ccls.	4647	<u>L5</u>
<u>L4</u>	L3 and L2	0	<u>L4</u>
<u>L3</u>	709/\$.ccls.	31082	<u>L3</u>
<u>L2</u>	L1 and (text\$1 near3 image\$1)	41	<u>L2</u>
<u>L1</u>	((extract\$3 or retriev\$3) near3 feature\$2) same document\$2 same vector\$1	170	<u>L1</u>

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**1 Automatic document metadata extraction using support vector mac**  
Hui Han; Giles, C.L.; Manavoglu, E.; Hongyuan Zha; Zhenyue Zhang; Fox, E.A  
Digital Libraries, 2003. Proceedings. 2003 Joint Conference on , 27-31 May 20  
Pages:37 - 48

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☐ Check to search within this result set**Results Key:****JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard**1 A MeSH term based distance measure for document retrieval and labeling assistance***Ontrup, J.; Nattkemper, T.W.; Gerstung, O.; Ritter, H.;*Engineering in Medicine and Biology Society, 2003. Proceedings of the 25th A International Conference of the IEEE, Volume: 2, 17-21 Sept. 2003  
Pages:1303 - 1306 Vol.2[\[Abstract\]](#)   [\[PDF Full-Text \(389 KB\)\]](#)   **IEEE CNF****2 A comparison of SOM based document categorization systems***Luo, X.; Zincir-Heywood, A.N.;*Neural Networks, 2003. Proceedings of the International Joint Conference on, Volume: 3, 20-24 July 2003  
Pages:1786 - 1791 vol.3[\[Abstract\]](#)   [\[PDF Full-Text \(465 KB\)\]](#)   **IEEE CNF****3 Word shape recognition for image-based document retrieval***Weihua Huang; Chew Lim Tan; Sam Yuan Sung; Yi Xu;*Image Processing, 2001. Proceedings. 2001 International Conference on, Vol 1, 7-10 Oct. 2001  
Pages:1114 - 1117 vol.1[\[Abstract\]](#)   [\[PDF Full-Text \(296 KB\)\]](#)   **IEEE CNF**

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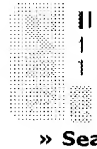
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**1 An elastic matching approach applied to digit recognition***Bertille, J.-M.;*

Document Analysis and Recognition, 1993., Proceedings of the Second International Conference on , 20-22 Oct. 1993

Pages:82 - 83

[\[Abstract\]](#)
[\[PDF Full-Text \(320 KB\)\]](#)
**IEEE CNF**
**2 Encoding of modified X-Y trees for document classification***Cesarini, F.; Lastri, M.; Marinai, S.; Soda, G.;*

Document Analysis and Recognition, 2001. Proceedings. Sixth International Conference on , 10-13 Sept. 2001

Pages:1131 - 1136

[\[Abstract\]](#)
[\[PDF Full-Text \(544 KB\)\]](#)
**IEEE CNF**
**3 Proceedings of 2002 International Conference on Machine Learning Cybernetics (Cat.No.02EX583)**

Machine Learning and Cybernetics, 2002. Proceedings. 2002 International Conference on , Volume: 2 , 4-5 Nov. 2002

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